



FARS CHASB black grade special PU adhesive data sheet

	<p>Product description: FARS CHASB black grade special PU adhesive is a colorless liquid which manufactured with resins and organic solvents.</p>
<p>Field of application</p>	
<p>FARS CHASB black grade special PU adhesive Is a water, oil, tension and impact resistance adhesive. Bonds TPU, Nylon, PVC, Leather, synthetic leather, Poly ester, fabrics and used in shoes, textile, cellulose and other industries.</p>	
<p>Properties</p>	
<p>This is a Polyol polyester type with good resistance to yellowing with high crystallization rate which it's tack time is 5-10 minute for PVC vs. PVC at 25 degree centigrade and its initial strength for PVC vs. PVC after 5 minute is 10 -16 Kg/cm³ and its heat resistance for PVC vs. PVC at 70 degree centigrade is 5-10Kg/cm³. It have high green strength at low activation temperature , easy heat activated ,have good heat resistance and high final bonding strength</p>	
<p>Application method</p>	
<p>A) Surface preparation: Preliminary surface treatment: Materials to be bonded should be dry and Free from grease and dust. Parts should fit closely together. For optimal result degrease with Thinner for FARS CHASB Kit</p>	<p>B)Applying: Working conditions: Apply only at temperatures between 5°C and 25°C. Max. Relative humidity: 65%. To avoid blistering due to condensation , Temperature of adhesive and materials to be bonded must be at least equal to ambient temperature, preferably between 8°C and 20°C. There are two methods for applying adhesive first you can brush each two side two times with time intervals then press together. Another method is to apply adhesive each two side then dried it and heat to activation temperature which is 55-65 degree centigrade and after activation press together.</p>
<p>Technical specifications</p>	
<p>Fold cup viscosity 6 mm nozzle: Physical form: liquid Color : colorless Coverage: 2-2.5 m² per liter, applied to both sides, depending on nature of materials to be bonded. Solid content : Flash point: Density :</p>	



storage

Keep container at a cool and dry with good ventilation place and avoid direct sun light, spark and flame.
Keep from rich children and keep container tightly after use.
With good storage condition shelf life is 12 month

packaging

13 Kg net. tin coated drum
2.6 Kg net tin coated round can
3 kg net. Tin coated flat can
0.7 Kg net. Tin coated can
0.16 Kg net. Tin coated can

We can change properties like color, drying rate, and tack time and so on based on customer requirements or for special applications.

Our advice is based on extensive research and practical experience. However cause of the large variety of materials and the conditions under which our products are applied. We assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.

This document prepared at Fars Chasb Company and included of legal rules you can refer to this document but must write our company as source of document.

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